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Attachment to 25X1
26 May 1966

Page 1
Copy 1

REFERENCE: MISSILE ACTIVITY, LAUNCH COMPLEX "C" 25X1
KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR

1. SIGNIFICANCE: MISSILE AND CONSTRUCTION ACTIVITY AT LAUNCH COMPLEX "C", KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER.

2. REMARKS: LAUNCH AREA 1C IS THOUGHT TO BE ASSOCIATED WITH THE KY COSMOS LAUNCHES. LAUNCH AREA 4C CONTAINS THE PROTOTYPES OF THE HARDENED MRBM/IRBM DEPLOYED SITES. LAUNCH AREA 5C IS ASSOCIATED WITH THE SS-5 IRBM.

3. LOCATION: LAUNCH COMPLEX "C" IS LOCATED 21 NM EAST OF KAPUSTIN YAR.

4. COLLATERAL/COMINT: NONE

5. FIRST IDENTIFICATION: LAUNCH AREA 1C: 25X1
LAUNCH AREA 4C:
LAUNCH AREA 5C:
UNIDENTIFIED FACILITY: 25X1

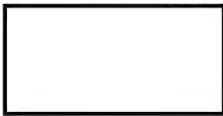
6. NEGATION DATE: LAUNCH AREA 1C: NONE
LAUNCH AREA 4C: 25X1

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TOP SECRET



TOP SECRET



25X1

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Attachment to

25X1

26 May 1966

Page 2

LAUNCH AREA 5C:



25X1

UNIDENTIFIED FACILITY:



25X1

7. SUBSEQUENT COVERAGE:

LAUNCH AREA 1C: 1 TALENT, 25 KH-4 AND 4 KH-7 MISSIONS

LAUNCH AREA 4C: 21 KH-4 AND 4 KH-7 MISSIONS

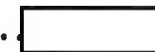
LAUNCH AREA 5C: 20 KH-4 AND 4 KH-7 MISSIONS

UNIDENTIFIED FACILITY: 19 KH-4 AND 4 KH-7 MISSIONS

8. DIMENSIONS/
SPECIFICATIONS:

SS-4 MISSILE:

LENGTH.....



25X1

MAXIMUM OPERATIONAL RANGE.....1020 NM

SS-5 MISSILE:

LENGTH.....



25X1

MAXIMUM OPERATIONAL RANGE.....2200 NM

9. MISSION READOUT:

LAUNCH AREA 1C: AN EXERCISE IS UNDERWAY ON LAUNCH

PAD 1C-1. AN SS-4-TYPE ERECTOR AND LAUNCH STAND ARE AT THE CENTER OF THE

PAD AND A MISSILE IS ON A TRANSPORTER NEARBY. EQUATES

25X1

TO AN SS-4 MISSILE WITHOUT NOSECONE). A PROBABLE CHERRY PICKER AND 5 VANS

ARE ALSO PARKED ON THE PAD. HEADING TOWARD THE PAD ON THE ROAD FROM PAD

1C-3 ARE AN SS-4 FUEL TRANSPORT TRAILER, 2 SS-4 OXIDIZER TRANSPORT TRAILERS,

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25X1

TOP SECRET

TOP SECRET

25X1

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Attachment to

25X1

26 May 1966

Page 3

2 PRIME MOVERS, AND A POSSIBLE OXIDIZER TRANSFER VAN. THE RAIL-SERVED, 25X1
 [REDACTED] LONG, POSSIBLE ERECTOR STRUCTURES AT LAUNCH PADS 1C-2 AND 1C-3 APPEAR
 CYLINDRICAL FROM A TOP VIEW AND ARE SEGMENTED. MEASUREMENTS (FROM THE PAD
 CENTER) OF THESE SEGMENTS ARE [REDACTED] 25X1
 [REDACTED] A POSSIBLE PIVOT IS VISIBLE NEAR THE END OF THESE CYLINDERS. 25X1
 A CRANE IS LOCATED NEAR THE EDGE OF EACH PAD. A PROBABLE [REDACTED] LONG RAIL 25X1
 CAR EITHER ABUTS OR EXTENDS UNDER THE POSSIBLE ERECTOR STRUCTURE AT PAD 1C-3.
 A SMALL PROBABLE ENGINE IS ON THE RAIL LEADING TO THIS PAD. TWO UNIDENTIFIED
 PIECES OF EQUIPMENT APPROXIMATELY [REDACTED] LONG WITH AN APPROXIMATELY [REDACTED] 25X1
 WIDTH OR DIAMETER WHICH FLARES TO [REDACTED] AT THE REAR ARE MOUNTED ON VEHICLES 25X1
 LOCATED NEAR THE SUPPORT BUILDINGS AT THE ENTRANCE TO THE SITE.

LAUNCH AREA 4C: AT LAUNCH SITE 4C-1 THE THIRD SILO (NW) IS APPARENTLY
 BEING MODIFIED IN THE SAME MANNER AS THE NE SILO. A FENCE HAS BEEN CON-
 STRUCTED ACROSS THE ACCESS ROAD IN FRONT OF THE SILO AND A ROAD BED IS BEING
 CONSTRUCTED FOR RAIL SIMILAR TO THOSE AT THE NE SILO. ROUGH GRADING HAS
 ALSO BEEN ACCOMPLISHED ON THE AREA FOR THE CROSS RAILS. AN 80 X 25 FT BUILD-
 ING HAS BEEN REMOVED FROM THIS AREA SINCE [REDACTED] CONSTRUCTION 25X1
 ACTIVITY IS STILL CONTINUING AT THE SW SILO. IT CAN DEFINITELY BE SEEN THAT
 THE RAIL LINE GOES DIRECTLY TO THE SILO. THERE IS AN APPROXIMATELY 25 FT
 GAP IN THE WESTERN SIDE WALL THAT THE SILO COVER SLIDES BETWEEN, AND AN

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TOP SECRET

25X1

TOP SECRET

25X1

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Attachment to

25X1

26 May 1966

Page 4

APPARENT MODIFICATION WITHIN THE TOP OF THE SILO STRUCTURE RESULTS IN A PROJECTION TOWARD THE RAIL LINE. THE SILO COVER IS STILL IN THE OPEN POSITION AND THE CENTER SILO OPENING MEASURES APPROXIMATELY [] A NEW ROAD 25X1 HAS BEEN CONSTRUCTED AND SERVES THE BUNKER WHICH NOW COVERS THE EXCAVATION WHERE CYLINDRICAL OBJECTS WERE SEEN ON [] ANOTHER LEG OF 25X1 THE ROAD SERVES PROBABLE CONSTRUCTION ACTIVITY. A BUILDING APPROXIMATELY [] 25X1 IS UNDER CONSTRUCTION NEAR THE CENTER OF THE LAUNCH AREA. THIS BUILDING CAN BE NEGATED ON [] AT LAUNCH SITE 4C-2, A PROBABLE 25X1 SS-5 MISSILE (WITHOUT NOSECONE) IS ON A TRANSPORTER AT THE ENTRANCE TO THE SITE. PARKED ALONGSIDE THIS TRANSPORTER AND WITHIN THE SITE ROAD PATTERN ARE 2 POSSIBLE ERECTORS. TWO POSSIBLE FUEL TRANSPORTER TRAILERS AND 5 TRUCKS ARE ALSO WITHIN THE SITE.

LAUNCH AREA 5C: A PROBABLE SS-5 EXERCISE IS UNDERWAY AT LAUNCH SITE 5C-1. THE MISSILE WITH A TOTAL HEIGHT OF APPROXIMATELY 95 FT IS ERECTED. THE ERECTOR IS STILL UP AND THE SS-5 TRANSPORTER IS BEING LOWERED. TWO SS-5 FUEL TRANSPORTERS AND A SMALL VEHICLE ARE ON THE EAST SIDE OF THE ROAD PATTERN. TWO POSSIBLE OXIDIZER TRANSPORTERS AND AN UNIDENTIFIED VEHICLE ARE ON THE WESTERN SIDE OF THE ROAD PATTERN. A PROBABLE CHERRY PICKER IS PARKED NEARBY. ALSO PARKED WITHIN THE SITE ARE 2 PROBABLE SS-5 FUEL TRAILERS, 2 POSSIBLE OXIDIZER TRANSPORTERS, 2 SMALL VEHICLES AND 4 UNIDENTIFIED TRUCKS.

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[REDACTED] **TOP SECRET** [REDACTED]

25X1

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Attachment to [REDACTED]

25X1

26 May 1966

Page 5

[REDACTED] A CYLINDRICAL OBJECT APPROXIMATELY [REDACTED] 25X1
[REDACTED] IN DIAMETER AND [REDACTED] HIGH IS ON A RAIL CAR BEHIND THE LARGE BUILD- 25X1
ING. TWO EMPTY RAIL CARS, EACH APPROXIMATELY [REDACTED] X 10 FT, ARE PARKED BEHIND 25X1
THE LOCATED CAR. AN ADDITIONAL RAIL CAR WITH CYLINDRICAL OBJECT MEASURING
APPROXIMATELY [REDACTED] X 10 FT IS PARKED ON ANOTHER SIDING WITHIN THE AREA WITH 25X1
AT LEAST 5 OTHER RAIL CARS.

[REDACTED] 25X1

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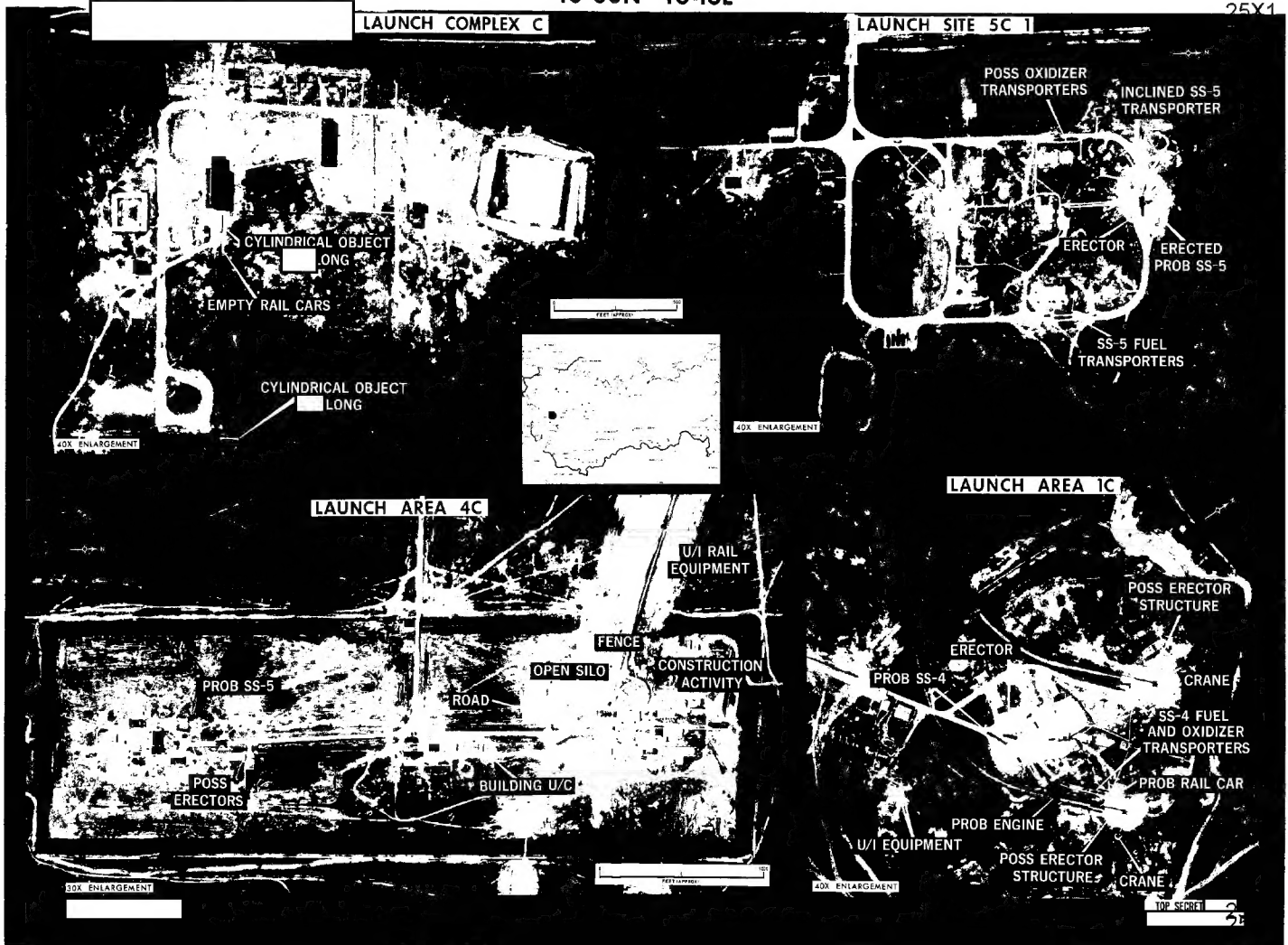
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Approved For Release 2007/02/12 : CIA-RDP78T05929A001800010009-2

MISSILE ACTIVITY, LAUNCH COMPLEX C
KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR
48-36N 46-16E

25X1

25X1



Page Denied